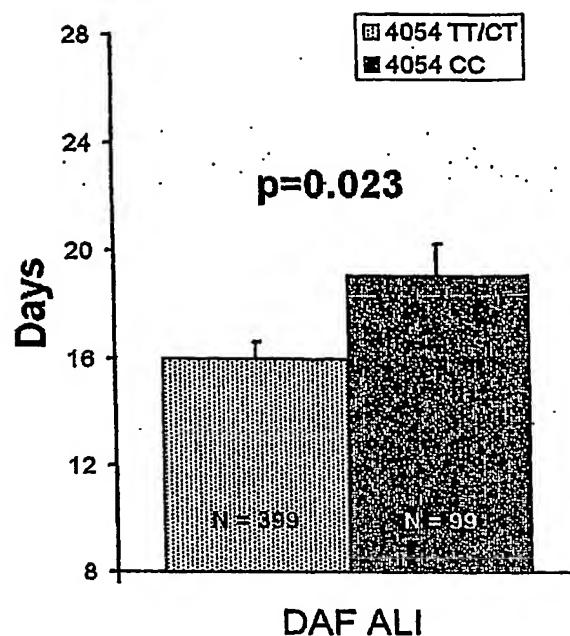
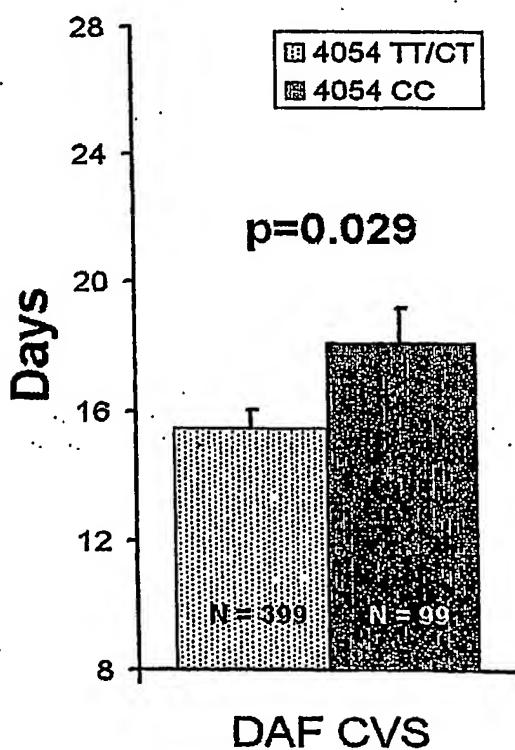


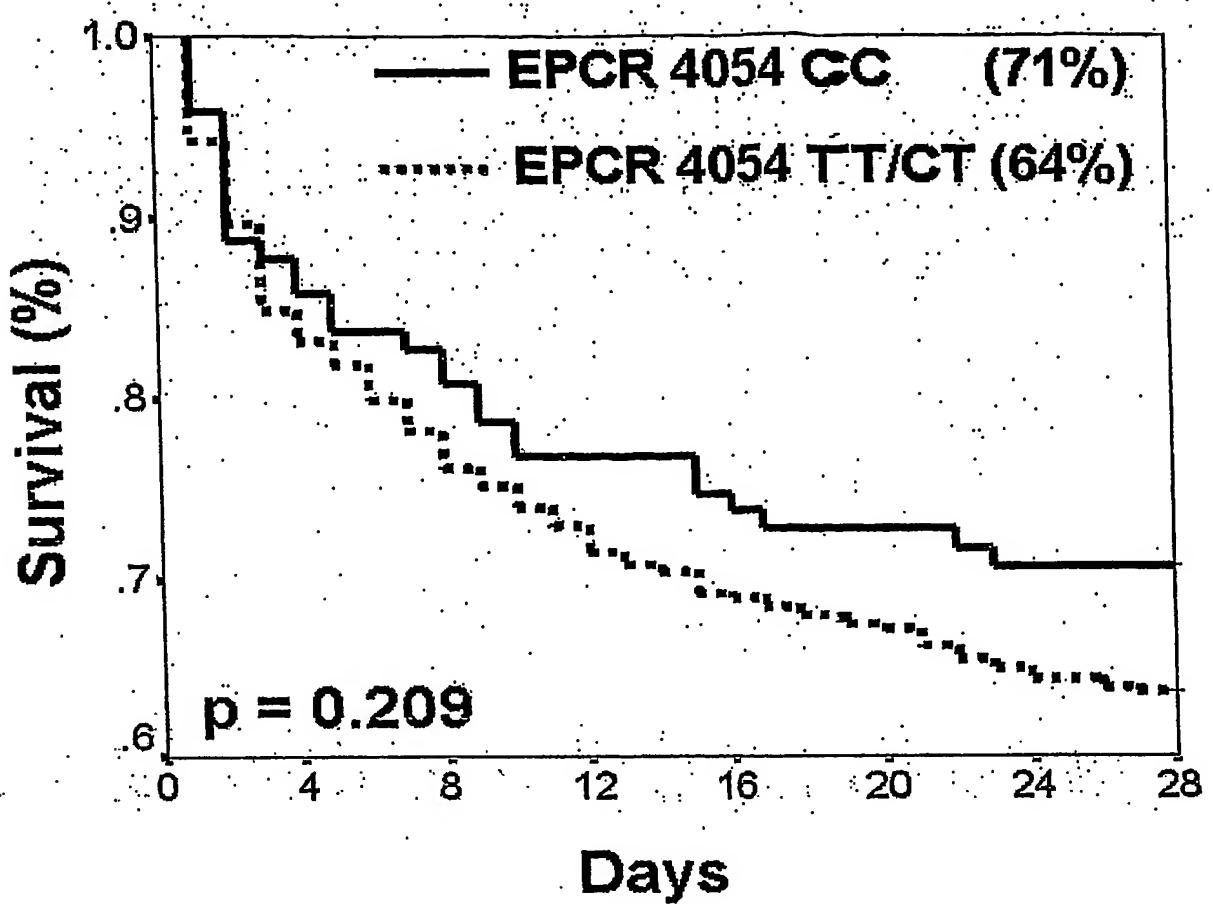
Position	Clade	Haplotype	Sequence	Frequency	
				A	T
12228		1	C C C G C G A C G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
12109		2	C C C G C G G A C G G T G G C T C G G C G A C T G C C C	CCGACTGGCCC	16 : 1
11310		3	C C C G C G G A C G G A T G G C T C G G C G A T T A G -	CCGACTGGCCC	1 : 1
10454		4	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
9685		5	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
9534		6	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
9198		7	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
8915		8	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
8058		9	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
7939		10	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
7779		11	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
6762		12	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
6379		13	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
6200		14	C C C A T G T C G T A G G G T G G C T C G G C G A T T A G -	CCGATTTGTTTC	1 : 1
6187					
6094					
5867					
4956					
4919					
4813					
4800					
4732					
4515					
3920					
3249					
3220					
2583					
2579					
2418					
2405					
2322					
1408					
1386					
1176					
770					
611					
429					
376					
362	A				

## FIGURE 1

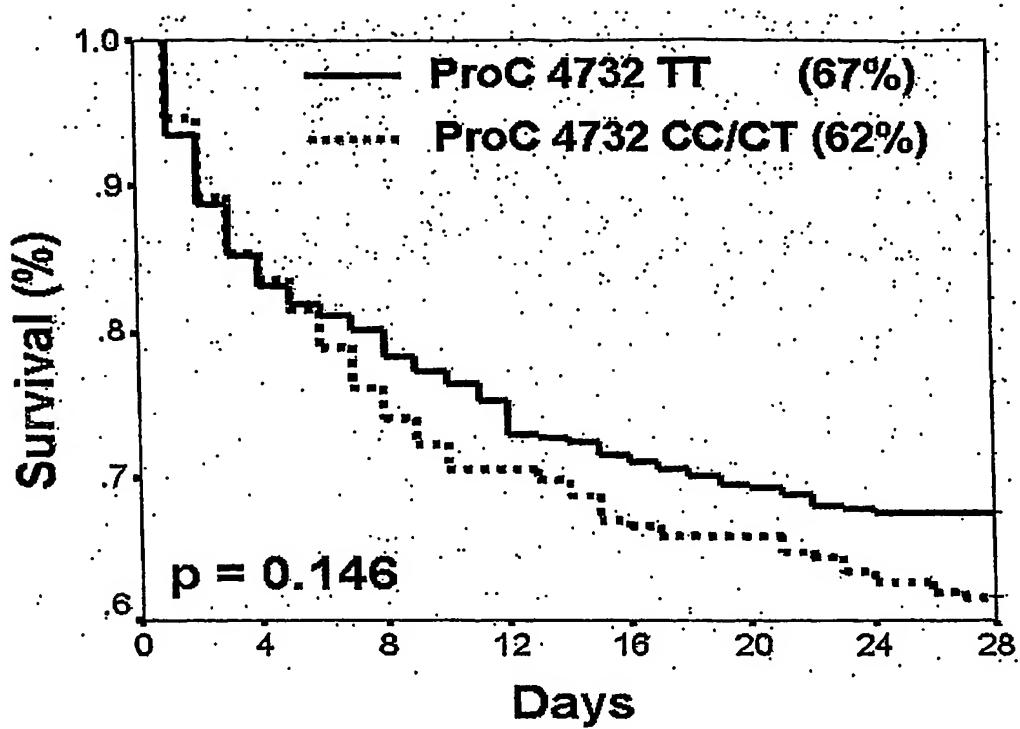
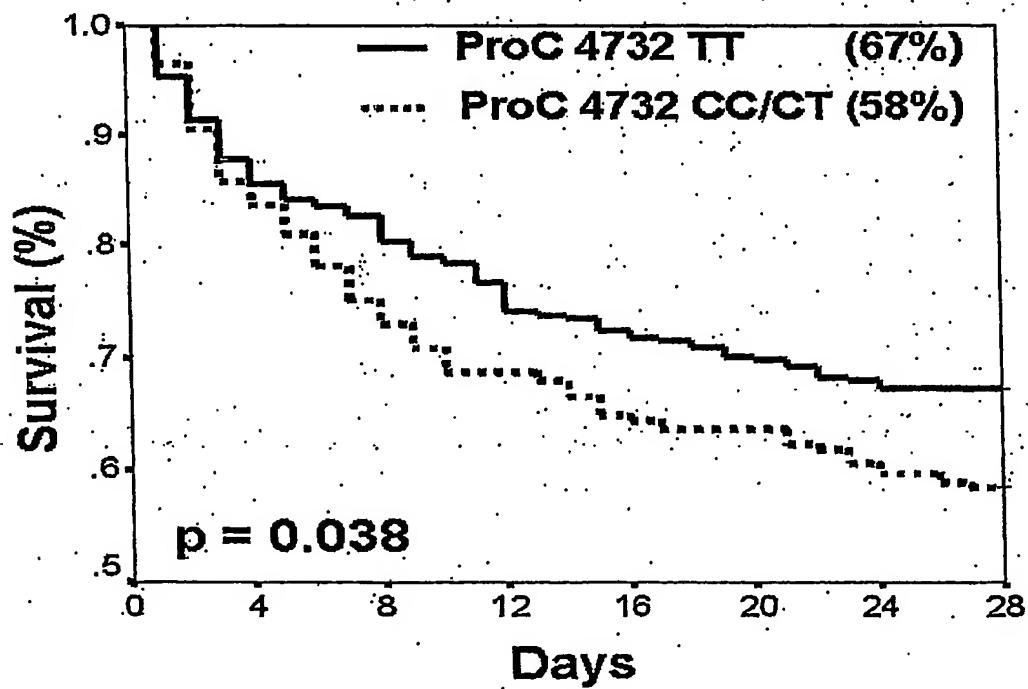
Class	Haplotype	837	1940	2313	2973	3063	3402	3514	3600	4054	4946	5329	5515	6118	6196	Frequency
A	1	C	G	A	C	G	G	T	T	G	T	A	G	18		
	2	C	A	A	C	G	G	T	T	G	T	A	G	1		
	3	C	G	A	C	G	A	T	T	T	G	T	A	G	1	
	4	C	G	A	C	G	G	C	T	T	A	T	A	G	1	
	5	G	G	A	C	G	G	T	T	T	G	T	G	G	8	
	6	C	G	A	T	A	C	G	T	C	C	G	A	G	16	
	7	C	G	C	T	A	C	G	T	C	C	G	A	G	1	

FIGURE 2

**FIGURE 3A****FIGURE 3B**



**FIGURE 4**

**FIGURE 5A****FIGURE 5B**

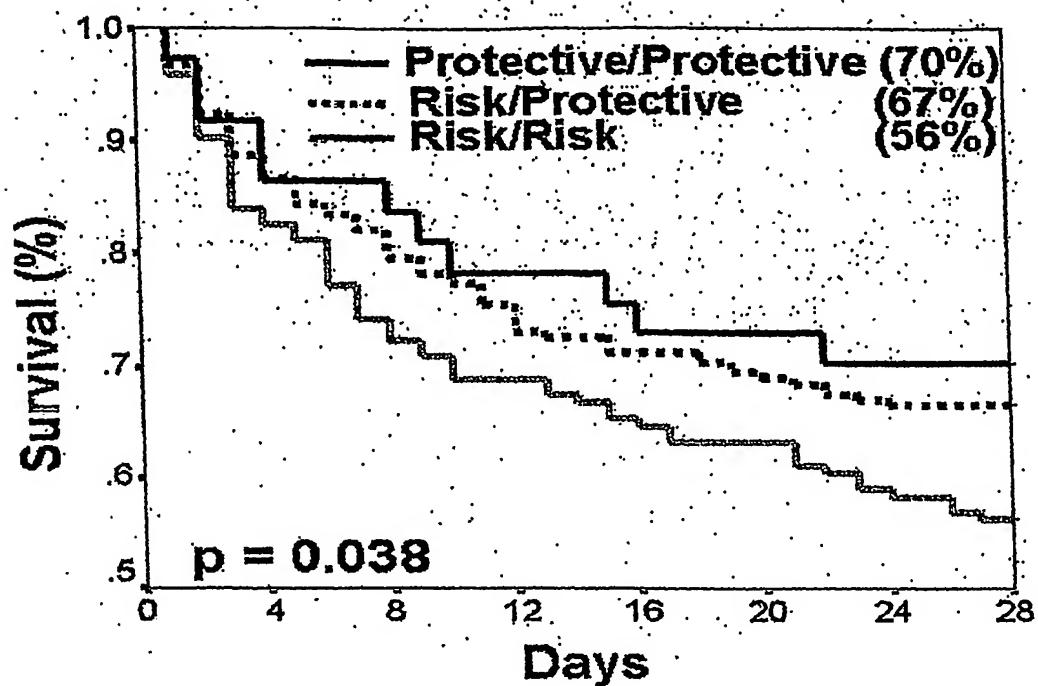


FIGURE 6A

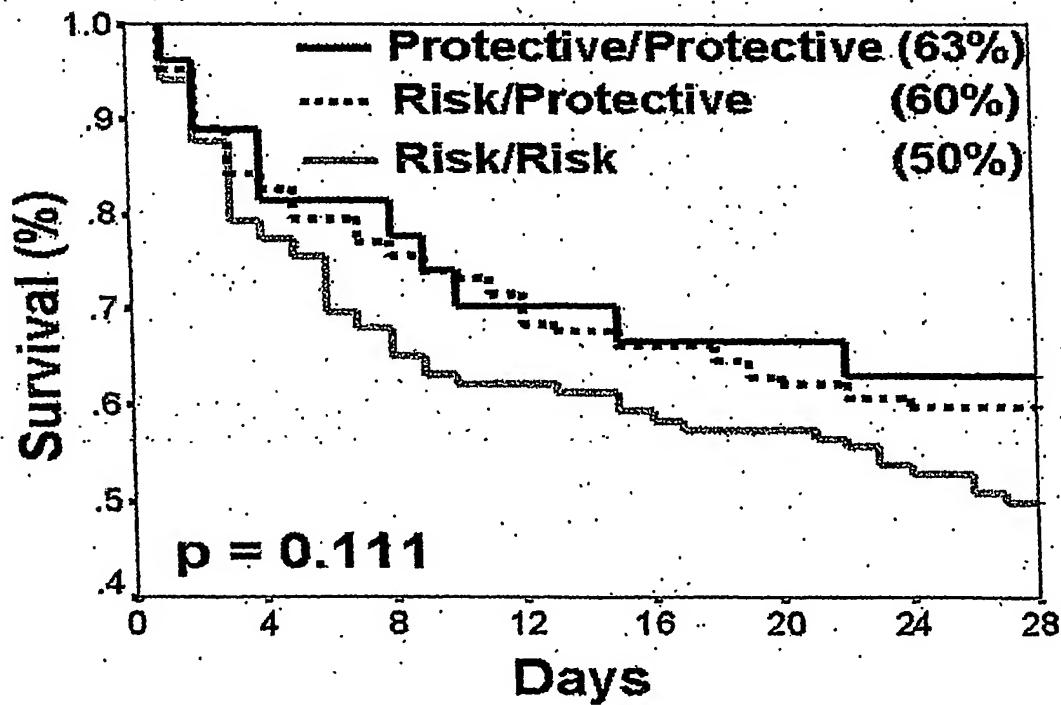
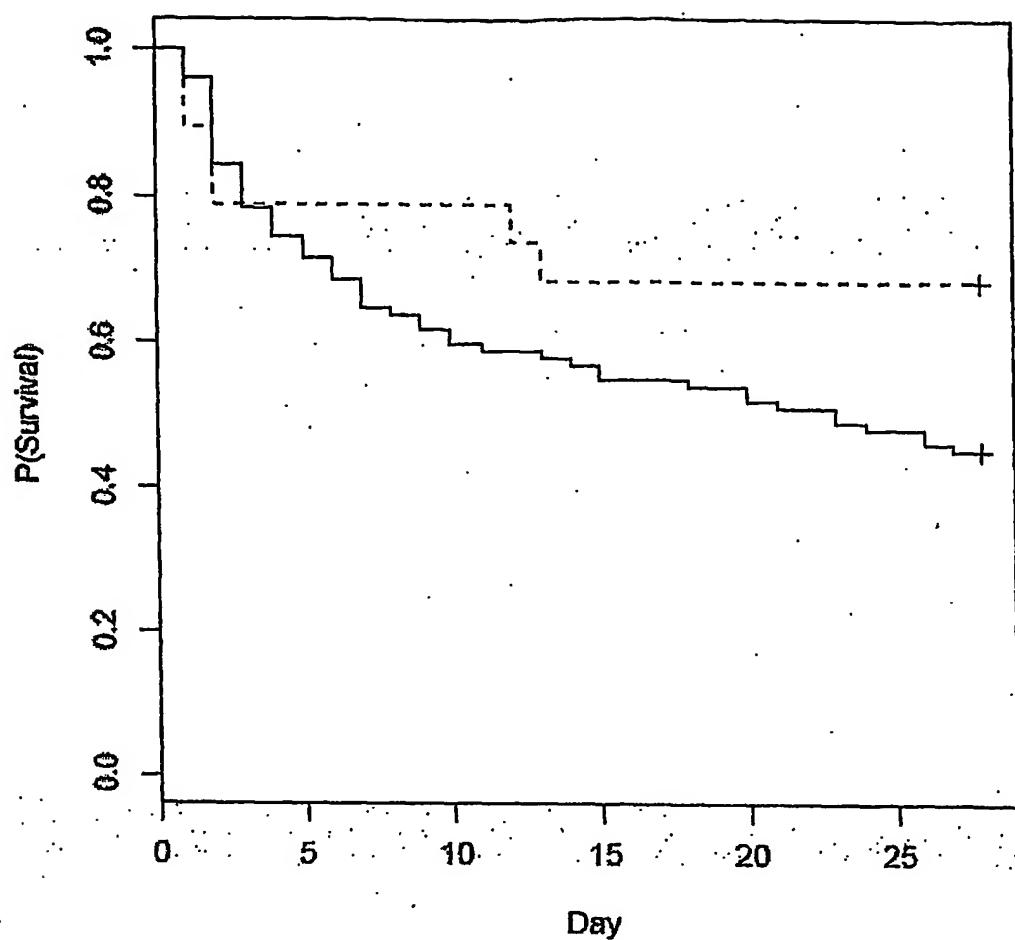
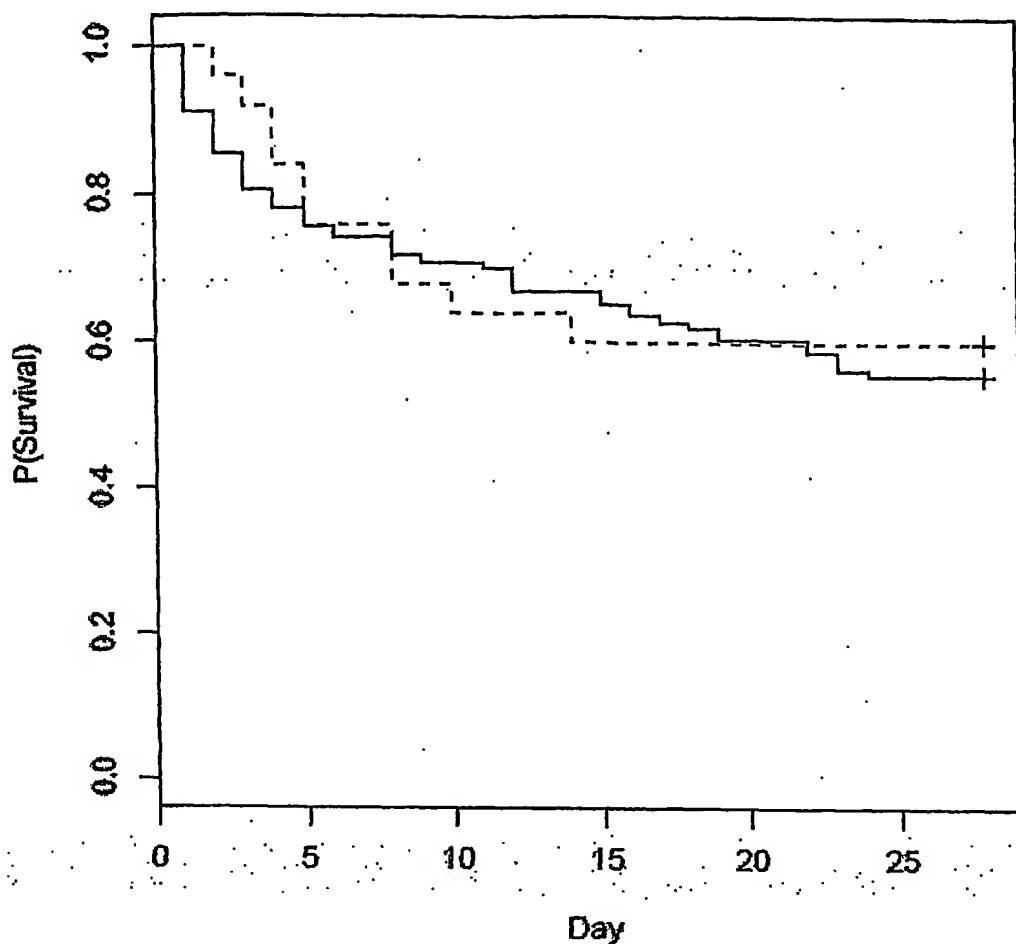


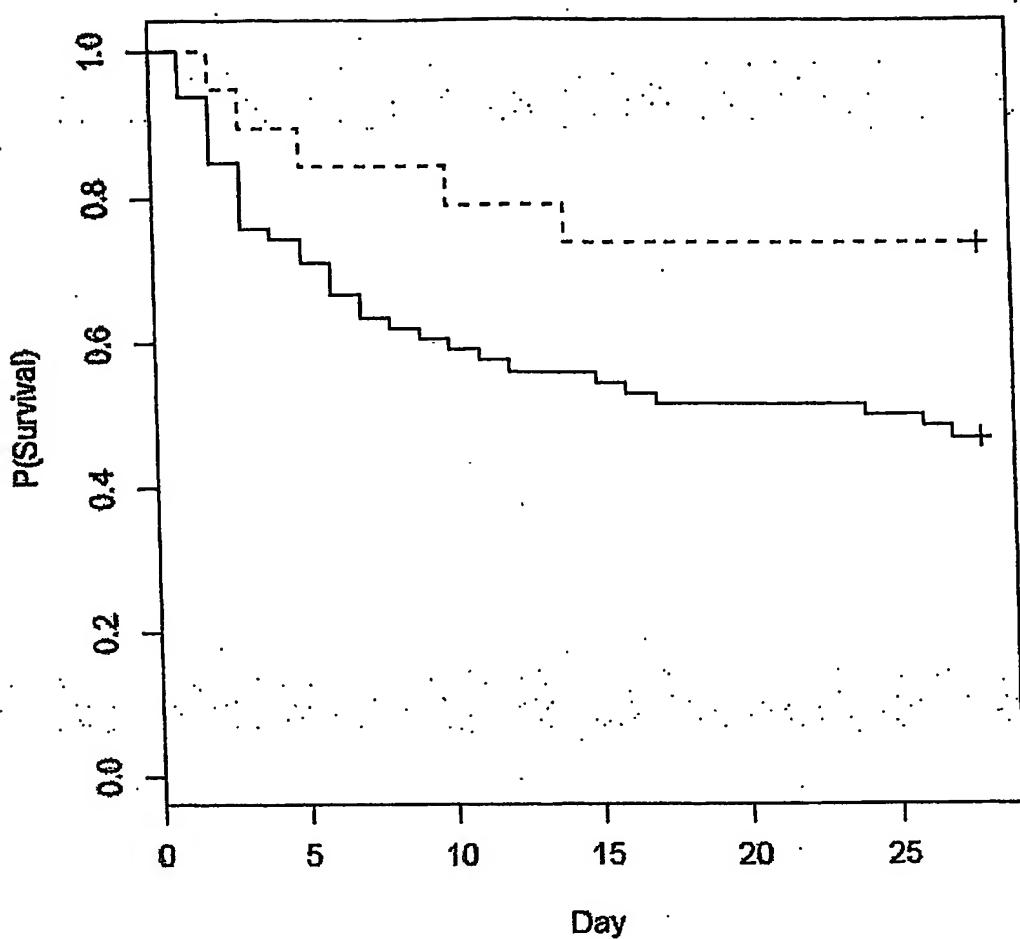
FIGURE 6B



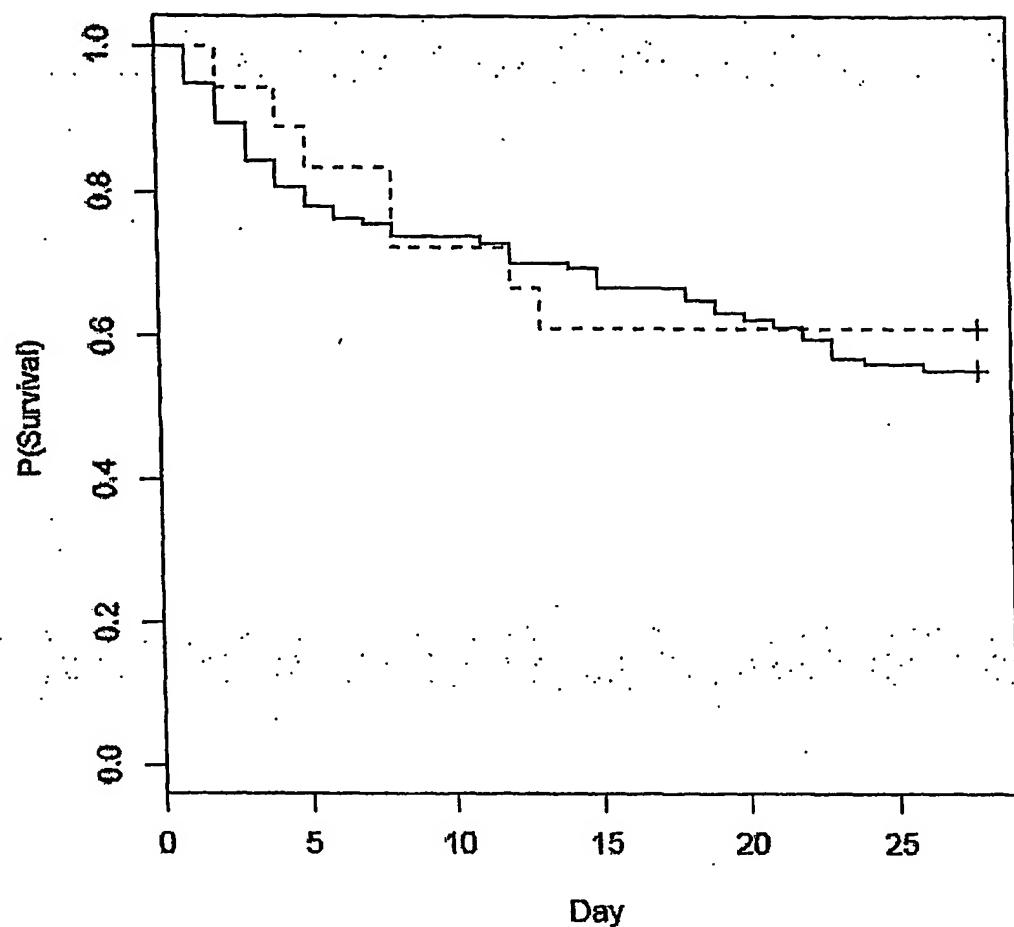
**FIGURE 7**

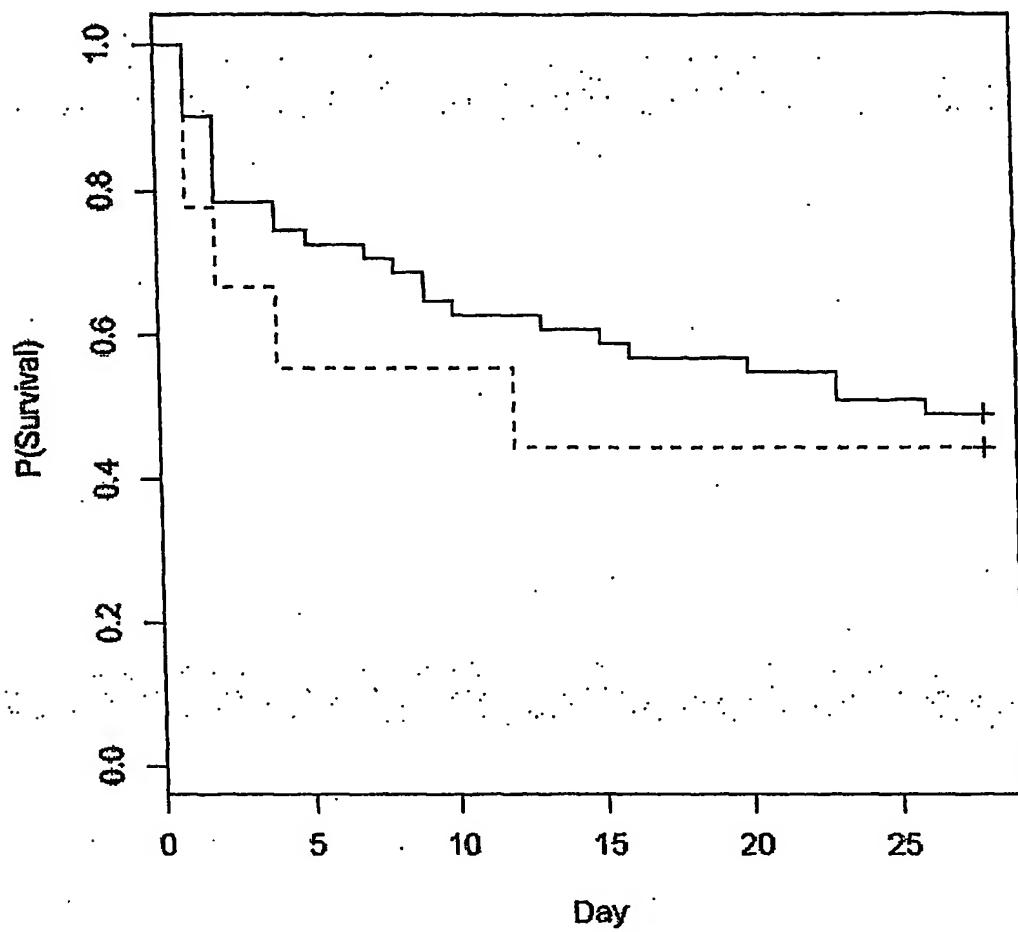


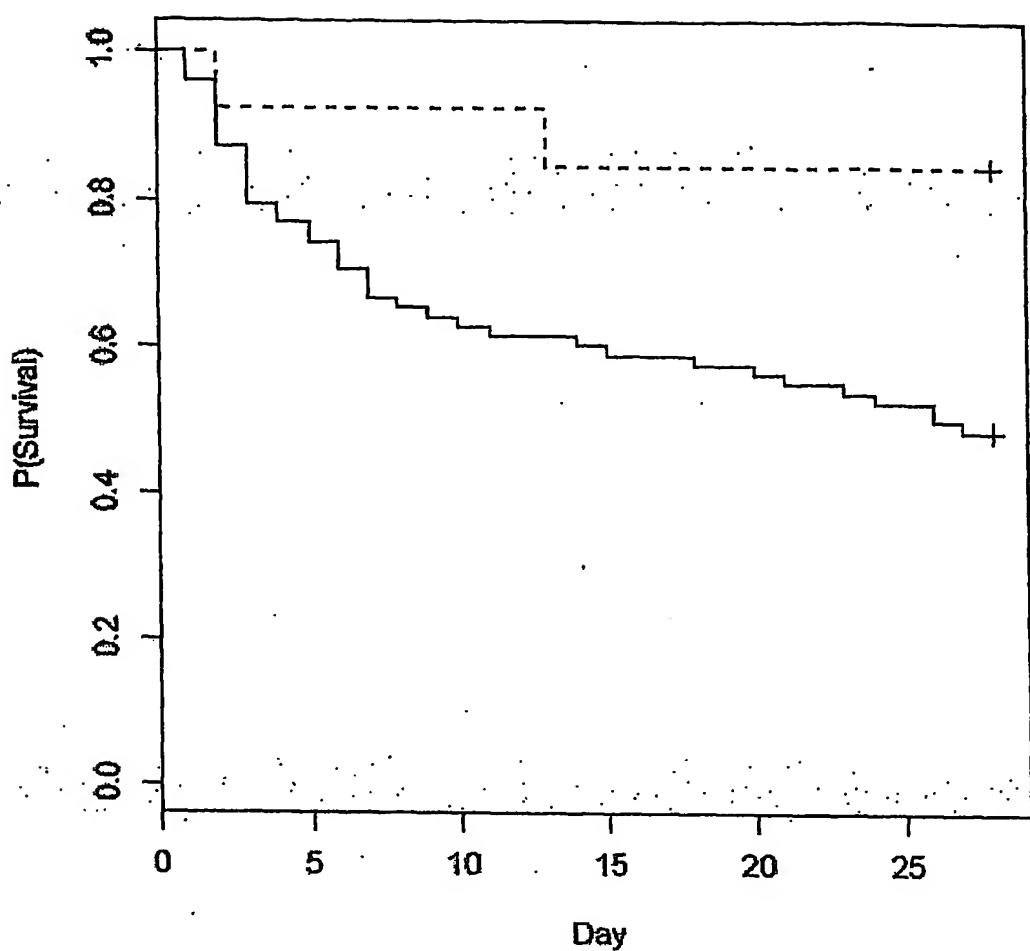
**FIGURE 8**



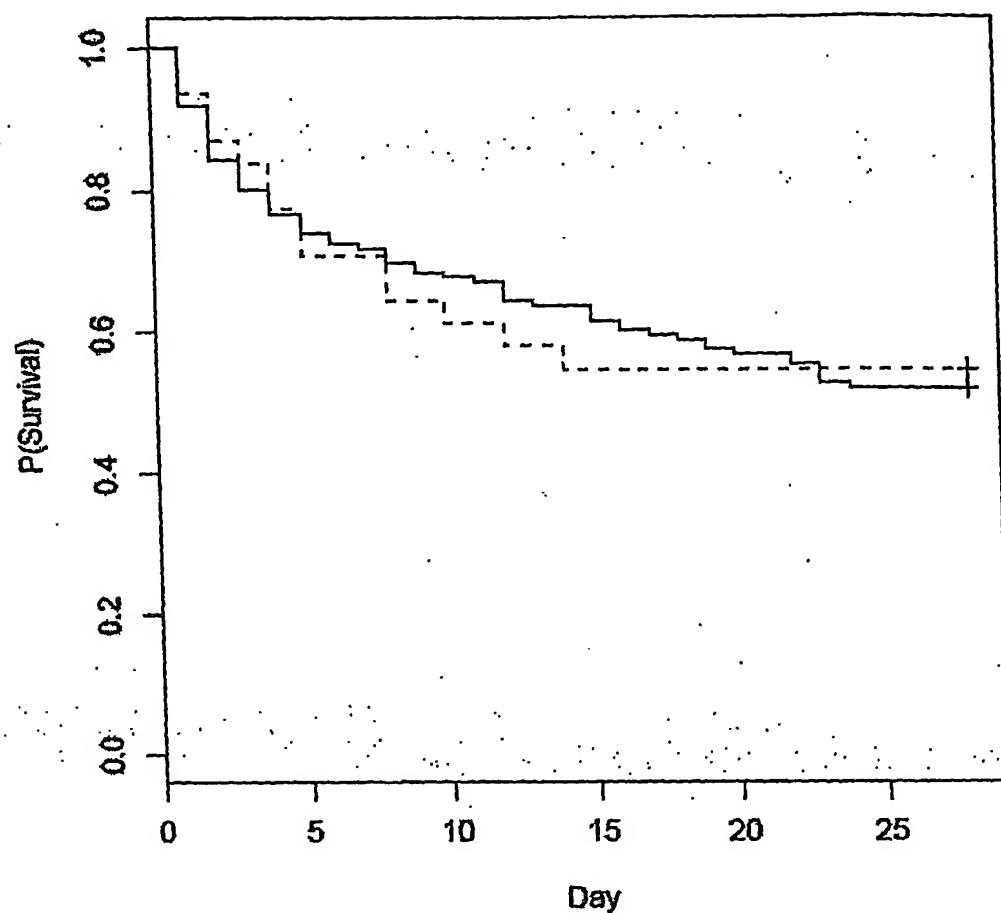
**FIGURE 9**

**FIGURE 10**

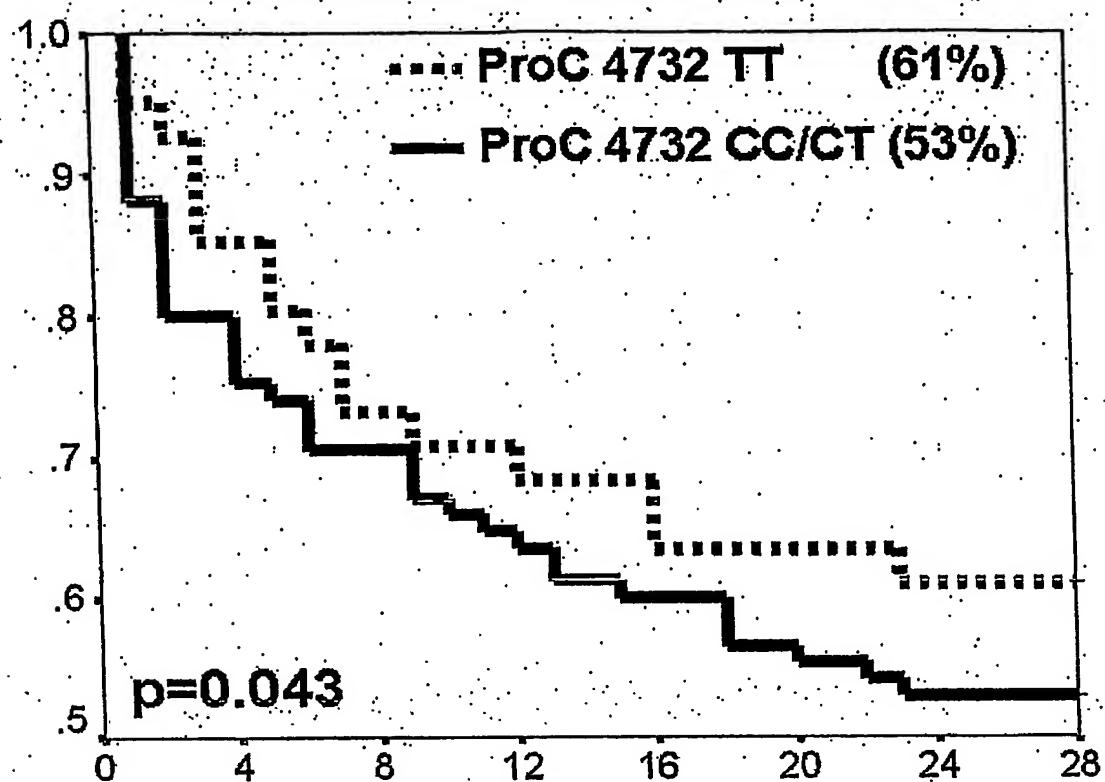
**FIGURE 11**



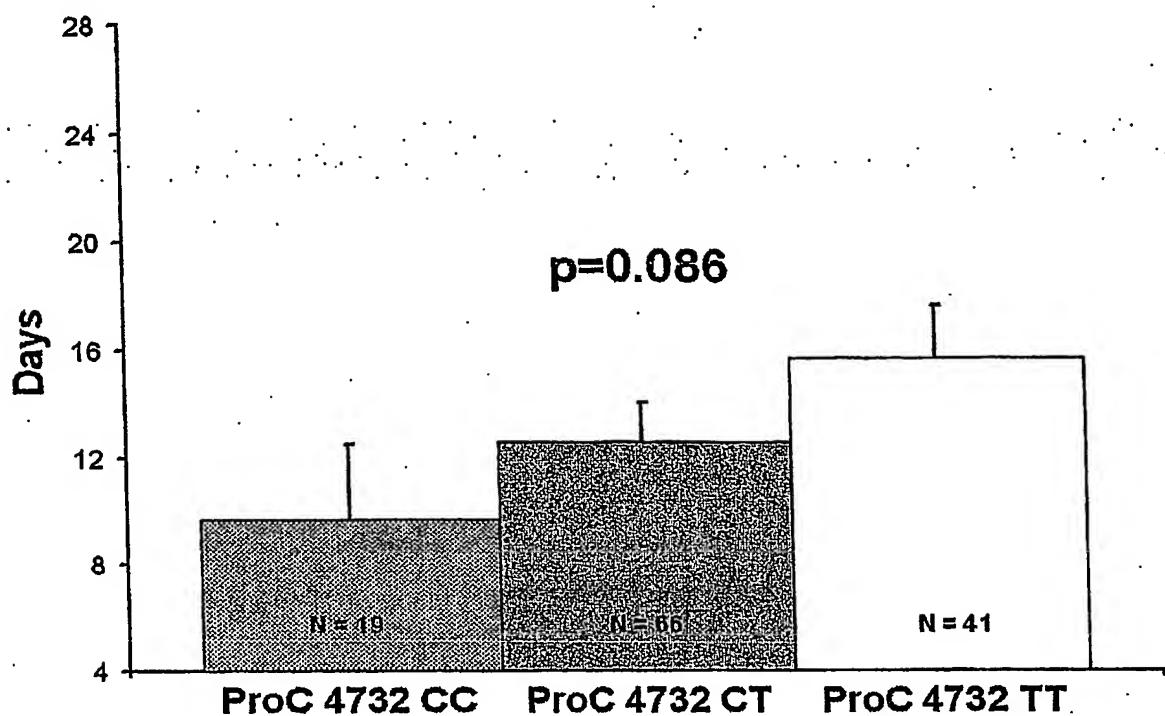
**FIGURE 12**

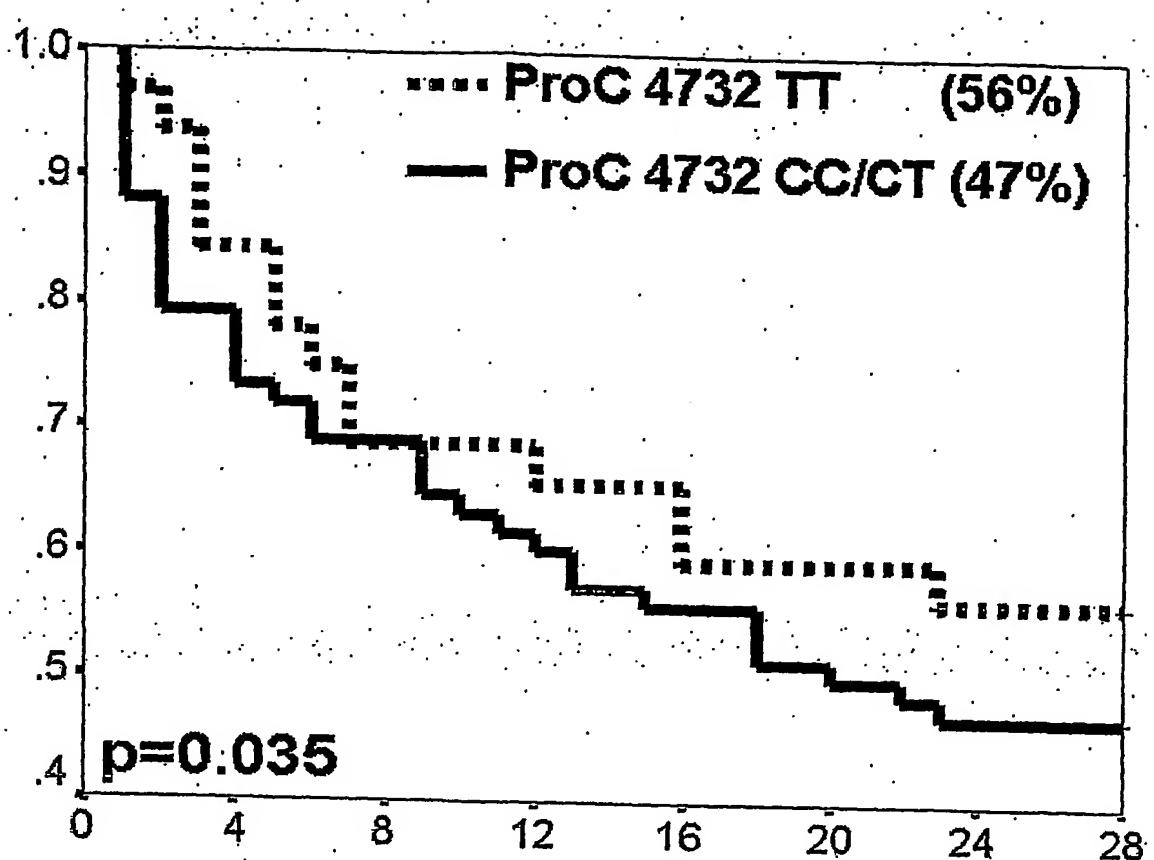


**FIGURE 13**

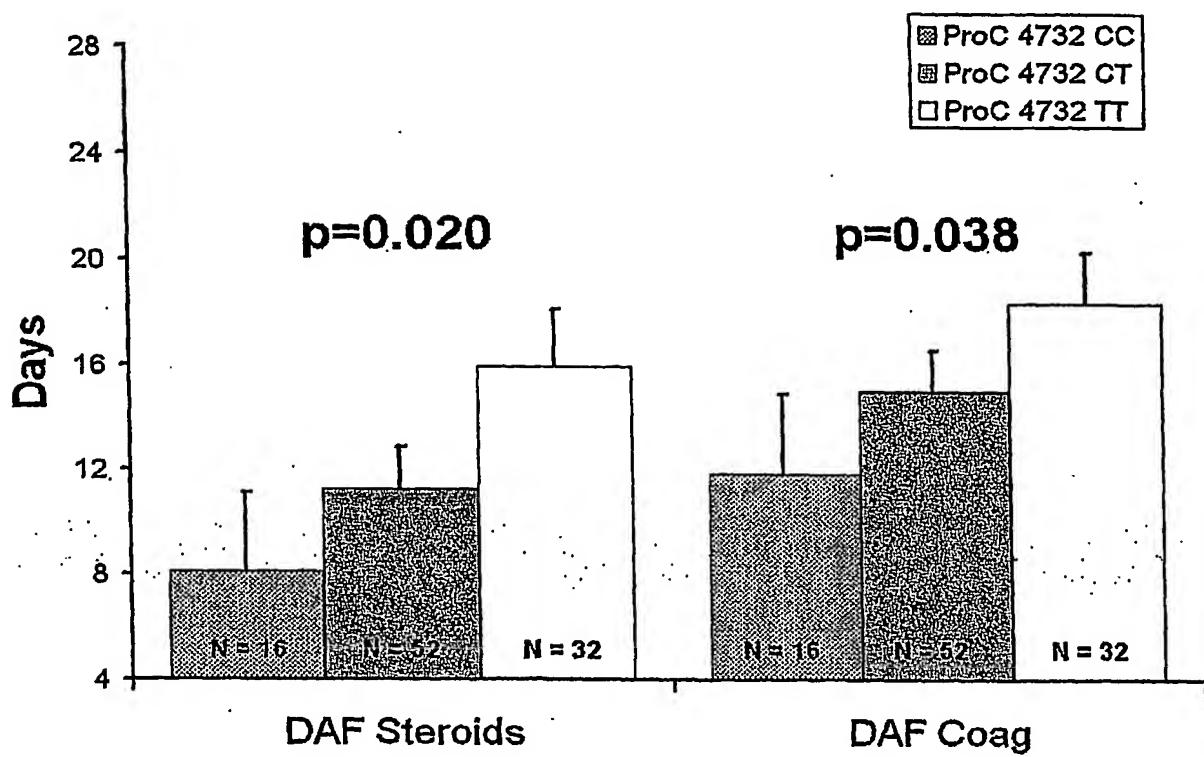


**FIGURE 14**

**FIGURE 15**



**FIGURE 16**

**FIGURE 17**

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